



09-09-07

S.I

#9

2/21

PATENT  
450110-03712

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stephen Mark KEATING et al.

Serial No. : 10/006,294

**RECEIVED**

Filed : December 6, 2001

SEP 04 2003

For : EMBEDDING DATA IN MATERIAL

Technology Center 2100

Art Unit : 2121

745 Fifth Avenue  
New York, New York 10151  
Tel. (212) 588-0800

I hereby certify that this correspondence  
is being deposited with the United States  
Postal Service as first class mail in an  
envelope addressed to:  
Commissioner for Patents, P.O. Box 1450  
Alexandria, VA 22313-1450, on August 29, 2003

Glenn F. Savit, Reg. No. 37,437

Name of Applicant, Assignee or  
Registered Representative

Signature

August 29, 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.97(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants are filing this Information Disclosure Statement and the accompanying form PTO-1449 along with copies of the prior art therein identified. Such prior art has come to the attention of applicants by being cited in a Search Report issued

PATENT  
450110-03712

in the corresponding European application on June 26, 2003. So far as applicants are aware, this Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits.

The filing of this Information Disclosure Statement is not an admission that the documents identified herein constitute prior art to the present application.

Please charge any fees incurred by the filing of this document or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

By: 

Glenn F. Savit  
Reg. No. 37,437  
Tel. (212) 588-0800



| Based on Form PTO-1449<br>(3/90)  |    |                 | ATTY. DOCKET NO.<br>450110-03712  |                 | SERIAL NO.<br>10/006,294 |          |                            |
|---|----|-----------------|---|-----------------|--------------------------|----------|----------------------------|
| LIST OF REFERENCES LISTED BY APPLICANT<br>(Use several sheets if necessary)   |    |                 | APPLICANT<br>Stephen Mark KEATING et al.  |                 |                          |          |                            |
|   |    |                 | FILING DATE<br>December 6, 2001   |                 | GROUP<br>2121            |          |                            |
| U.S. PATENT DOCUMENTS   |    |                 |   |                 |                          |          |                            |
| EXAMINER INITIAL  |    | DOCUMENT NUMBER | DATE  | NAME            | CLASS                    | SUBCLASS | FILING DATE IF APPROPRIATE |
|   | AA |                 |   |                 |                          |          |                            |
|   | AB |                 |   |                 |                          |          |                            |
|   | AC |                 |   |                 |                          |          |                            |
|   | AD |                 |   |                 |                          |          |                            |
|   | AE |                 |   |                 |                          |          |                            |
|   | AF |                 |   |                 |                          |          |                            |
|   | AG |                 |   |                 |                          |          |                            |
|   | AH |                 |   |                 |                          |          |                            |
|   | AI |                 |   |                 |                          |          |                            |
|   | AJ |                 |   |                 |                          |          |                            |
|   | AK |                 |   |                 |                          |          |                            |
| RECEIVED<br>SEP 04 2003<br>Technology Center 2100   |    |                 |   |                 |                          |          |                            |
| FOREIGN PATENT DOCUMENTS  |    |                 |   |                 |                          |          |                            |
|   |    | DOCUMENT NUMBER | DATE  | COUNTRY         | CLASS                    | SUBCLASS | TRANSLATION<br>YES NO      |
|   | AL | EP 1 189 372    | 03/20/02  | Europe          |                          |          |                            |
|   | AM | EP 1 043 687    | 10/11/00  | Europe          |                          |          |                            |
|   | AN | WO 01 76253     | 10/11/01  | PCT             |                          |          |                            |
|   | AO |                 |   |                 |                          |          |                            |
|   | AP |                 |   |                 |                          |          |                            |
| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)  |    |                 |   |                 |                          |          |                            |
|   | AQ |                 | KIM YOUNG-SIK ET AL: "Wavelet based watermarking method for digital images using the human visual system" ELECTRONICS LETTERS, IEE STEVENAGE, GB, vol. 35, no. 6, 18 March 1999 (1999-03-18), pages 466-468, XP006011911, ISSN: 0013-5194 |                 |                          |          |                            |
|   | AR |                 |   |                 |                          |          |                            |
|   | AS |                 |   |                 |                          |          |                            |
| EXAMINER  |    |                 |   | DATE CONSIDERED |                          |          |                            |
| <p>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> |    |                 |   |                 |                          |          |                            |